## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	257	(display\$3 group\$3 catergoriz\$5) with (icons indicator thumbnail) with (service function operation) with (type catergory catergories) with (device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11
L2	18	(display\$3 group\$3 catergoriz\$5) with (icons indicator thumbnail) with (service function operation) with (type catergory catergories) with (device) with (hierarch\$6 tree)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11
L3	485	(display\$3 group\$3 catergoriz\$5) with (service function operation) with (type catergory catergory catergories) with (device apparatus) with (provid \$3 perform\$3) with (connect\$3 attach\$3 network\$3)	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11
L4	2	(display\$3 group\$3 catergoriz\$5) with (service function operation) with (type catergory catergories) with (device apparatus) with (provid \$3 perform\$5) with (connect\$3 attach\$3 network\$1) with (hierarch\$4 tree)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11
L5	41	(display\$3 group\$3 catergoriz\$5) with (service function operation) with (device apparatus) with (provid \$3 perform\$3) with (connect\$3 attach\$3 network\$3) with (hierarch\$4 tree)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11

L6	14	3 and ((hierarch\$4 tree) with (display\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 11:29
L7	13	6 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 11:29
L8	1	"20020003548" and (carrier wave signal transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 11:42
L10	2	"20020003548" and (memory storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 11:43
L11	1	"20020003548" and ((media medium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 11:46
L12	1	"20020003548" and (type categor\$4 group \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 11:47
L13	1	"20020003548" and (controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 11:49
L16	967	715/853.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:00
L17	181	715/855.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:00
L18	303	715/734.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:00

L19	7685	709/224.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:00
L20	8	3 and (16 17 18 19)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:01
L22	8	((icon) and (hierarch \$4) and (network) and (display\$3) and (service) and device and menu).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:03
L23	17	krusche-arnd.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:05
L24	7	allen-stuart.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:05
L25	26	((icon) and (hierarch \$4) and (network) and (display\$3) and (service) and device). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:05
L26	1	(23 24) and 25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:06
L27	7	((icon) and (hierarch \$4) and (network) and (display\$3) and (service) and device and menu).clm.	US-PGPUB	OR	ON	2008/07/11 12:24
83	292	(network with device) and (hierarch\$4 with icons)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 09:08
S4	289	((network with device) and (hierarch\$4 with icons)) and (operat\$4 control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/26 10:58

<b>S</b> 5	80	(((network with device) and (hierarch\$4 with icons)) and (operat\$4 control\$5)) and user and bridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/26 10:59
S6	22	((((network with device) and (hierarch \$4 with icons)) and (operat\$4 control\$5)) and user and bridge) and MMI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/26 10:59
S7	79	((((network with device) and (hierarch \$4 with icons)) and (operat\$4 control\$5)) and user and bridge) and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/26 11:15
S8	178	AV/C with protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/26 15:21
S9	26	(AV/C with protocol) and bridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/26 15:21
S10	20	((AV/C with protocol) and bridge) and network and (view display interfa ce)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/26 15:21
S11	70	345/734.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:53
S12	0	345/736.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:54
S13	50	345/736.ccls. and hierarch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:54

S14	11	345/737.ccls. and hierarch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:54
S15	112	345/744.ccls. and hierarch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:54
S16	221	345/853.ccls. and hierarch\$4 and icon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:54
S17	7	(345/853.ccls. and hierarch\$4 and icon) and display and interface and ("subnetworks" "sub- network" "sub network")	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27
S18	530	(709/220 709/223 709/224 709/217 709/218) .ccls. and icon and hierarch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:55
S19	59	((709/220 709/223 709/224 709/217 709/218).ccls. and icon and hierarch\$4) and display and interface and (subnetwork "sub- network" "sub network")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OX	2004/01/27 10:56
S20	37	((((709/220 709/223 709/224 709/217 709/218).cols. and icon and hierarch\$4) and display and interface and (subnetwork "sub- network" "sub network") and bridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:56
S21	0	((((709/220 709/223 709/224 709/217 709/218).ccls. and icon and hierarch\$4) and display and interface and (subnetwork "sub- network" "sub network"") and bridge) and "AV/C"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/27 10:56

S22	251	(345/734 345/736). cols.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 10:20
\$23	1	(((345/734 345/736). cds.) and ((hierarch\$5 tree) with (display\$3) with (network) with (device apparatus) with (connect\$3))) and (multimedia "multi- media" "multi media" "multiple media")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 10:25
S24	4	((345/734 345/736). ccls.) and ((hierarch\$5 tree) with (display\$3) with (network) with (device apparatus) with (connect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 10:24
\$25	2	(((345/734 345/736). cods.) and ((hierarch\$5 tree) with (display\$3) with (network) with (device apparatus component connection))) and (multimedia "multi- media" "multiple media" "multiple media"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 10:25
\$26	13	((345/734 345/736). ccls.) and ((hierarch\$5 tree) with (display\$3) with (network) with (device apparatus component connection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 10:25
S62	0	(display\$3) with (hierarch\$4 tree) with (hierarch\$4 tree) with (view representation) with (device) with (connect\$5 communicat \$3 control\$4) with (home) with (relat\$5 correlat\$3 correspond\$4 associat \$3) with (multimedia multi-media "multi media") with (service) output operations)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:56

963	0	(hierarch\$4 tree) with (display\$3 view representation) with (device) with (connect \$3 communicat\$3 control\$4) with (home) with (network) with (relat\$3 correlat\$3 correlat\$3 correlat\$3) with (multimedia multi-media "multi media") with (service output operations)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:58
S64	0	(hierarch\$4 tree) with (display\$3 view representation) with (device) with (connect \$3 communicat\$3 control\$4) with (network) with (relat\$5 correlat\$3 correspond\$4 associat \$3) with (service output operations)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05
S65	361	(device) with (connect \$3 communicat\$3 control\$4) with (home) with (network) with (relat\$3 correlat\$3 correspond\$4 associat \$3) with (service output operations)	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:58
S66	373	(device) with (connect \$3 communicat\$3 control\$4) with (home) with (network) with (relat\$3 correlat\$3 correspond\$4 associat \$3) with (multimedia multi-media "multi media" service output operations)	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:59
<b>S</b> 67	14	display\$3 with (device) with (connect\$3 communicat\$3 control \$4) with (home) with (network) with (relat\$3 correlat\$3 correlat\$3 correspond \$4 associat\$3) with (multimedia multimedia "multi media" service output operations)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:04

S68	2	(display\$3 with (device) with (connect \$3 communicat\$3 control\$4) with (home) with (network) same (display\$3 with (relat \$3 correat\$3) with (multimedia multi-media" audio video ) with (service output operations))	US-PGPUB; USPAT; EPO; JOERWENT; IBM_TDB	OR	ON	2005/12/05 10:06
S69	4	(display\$3 with (device) with (connect \$3 communicat\$3 control\$4) with (home) with (network)) same (display\$3 with (relat \$3 correlat\$3 correspond\$4 associat \$3) with (multimedia multi-media "multi media" audio video ) with (service output operations function\$3 abilit\$3 capabilit\$51)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05
S70	1	(display\$3 view\$3 representation) with (device electronic items object) with (hierarch\$4 tree) with (connect\$3 communicat \$3 control\$4) with (home) with (network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:11
S71	174	(display\$3 view\$3 representation) with (device electronic items object) with (hierarch\$4 tree) with (connect\$3 communicat \$3 control\$4) with (network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:16

S72	O	(hierarch\$4 tree) with (display\$3 view\$3 representation) with (device electronic) with (connect\$3 communicat \$3 control\$4) with (network) with (relat\$3 correlat\$3 correspond \$4 associat\$3) with (multimedia multimedia" audio video visual) with (service output operations function\$3)	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:13
S73	0	(hierarch\$4 tree) with (display\$3 view\$3 representation) with (device electronic) with (connect\$3 communicat \$3 control\$4) with (network) with (relat\$3 correlat\$3 correspond \$4 associat\$3) with (multimedia multimedia "multi media" audio video visual) with (service output operations function\$3 abilit\$3 capabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:13
S74	8	(hierarch\$4 tree) with (display\$3 view\$3 riew\$3 representation) with (device electronic) with (concet\$3 communicat \$3 control\$4) with (network) with (relat\$3 correlat\$3 correspond \$4 associat\$3) with (multimedia multi-media "multi media" service output operations function\$3 abilit\$3 capabilit\$3 capabilit\$3	US-PGPUB; USPAT; EPO; JPO; JPO; DEFWENT; IBM_TDB	OR	ON	2005/12/05 10:16
S75	114	(display\$3 view\$3 representation) with (device electronic) with (hierarch\$4 tree) with (connect\$3 communicat \$3 control\$4) with (network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:16

S76	5	S75 and (home near3 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:22
S77	16952	(home near3 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:22
S78	608	S77 and ((television tv) with (record\$3 tape) with (program channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:23
S79	14	S77 and ((she her) with (television tv) with (record\$3 tape) with (program channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:23
S80	14	S77 and ((she her) with (television tv) with (record\$3 tape) with (program channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 11:07
S81	7	<sup>*</sup> 6615088*	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:53
S82	2	"6615088".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 10:53
S83	5	("6615088").URPN.	USPAT	OR	ON	2005/12/05 10:55
S84	8	("5086385"   "5428470"   "5764155"   "5982445"   "6078747"   "6121593"   "6161133"   "6195688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 10:58
S85	1	"5796951".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 10:58
S86	16	S77 and ((she her) with (television tv vcr) with (record\$3 tape) with (program\$4 channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 11:07

S87	194	((she her) with (television tv vcr) with (record\$3 tape) with (program\$4 channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 11:08
S88	37	((she her) with (television tv vcr) with (record\$3 tape) with (program\$4 channel)) and (home with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 11:50
S89	0	"6615088".pn. and (bridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 11:53
S90	0	"6615088".pn. and (av/ c)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 11:54
S91	2	"6615088".pn. and (protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 11:55
S92	4	(hierarch\$4 tree) with (view display\$3) with (connect\$3) with (printer device) with (correspond\$4 associat \$3 relat\$3 correlat\$3) with (media service capabilit\$3)	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OX	2006/07/05 12:24
S93	283	(hierarch\$4 tree) with (view display\$3) with (connect\$3) with (printer device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:26
S94	15	(hierarch\$4 tree) with (view display\$3) with (connect\$3) with (multimedia multi- media "multi media" media) with (device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:30
S95	12	(hierarch\$4 tree) with (view display\$3) with (connect\$3) with (printer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:35

S96	19	(hierarch\$4 tree) with (view display\$3) with (connect\$3 availab\$7) with (printer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:35
S97	22	(hierarch\$4 tree) with (view display\$3) with (connect\$3 availab\$7) with (printer copier fax DVD CD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:35
S98	10	S97 not (S94 S95)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 12:35
S99	450	(control\$4 execut\$3) with (home) with (network) with (device appliance) with (protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 09:08
S100	67	(control\$4 execut\$3) with (home) with (network) with (device appliance) with (protocol) with (correspond\$4 correlat \$3 respective plural\$3 relat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 09:09
S101	0	(control\$4 execut\$3) with (funtion) with (home) with (network) with (device appliance) with (protocol) with (correspond\$4 correlat \$3 respective plural\$3 relat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 09:09
S102	8	(control\$4 execut\$3) with (function) with (home) with (network) with (device appliance) with (protocol) with (correspond\$4 correlat \$3 respective plural\$3 relat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 09:37
S103	1	"7257821".pn. and bridge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/10/12 11:00

S104	1	"20020003548".pn. and (carrier wave signal transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 11:15
\$105	1	"20020003548".pn. and (controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 11:15

<sup>7/11/08 12:24:36</sup> PM

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